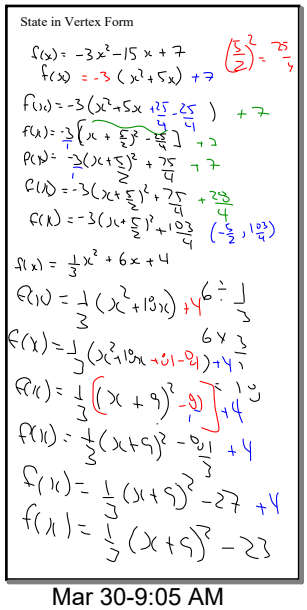
State in Vertex Form

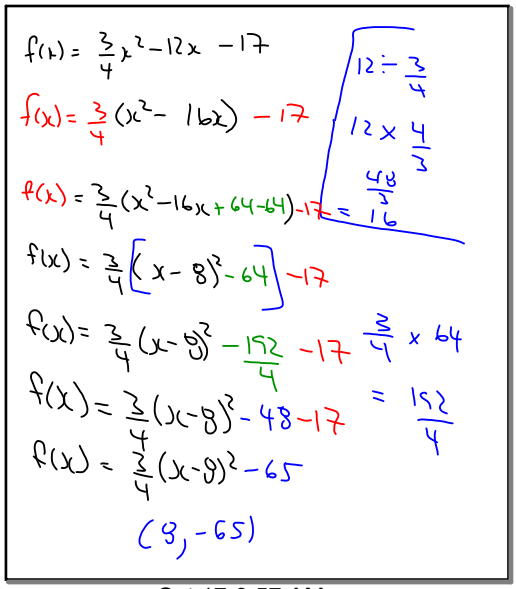
$f(x) = -3x^2 - 15x + 7$

$f(x) = \frac{1}{3}x^2 + 6x + 4$

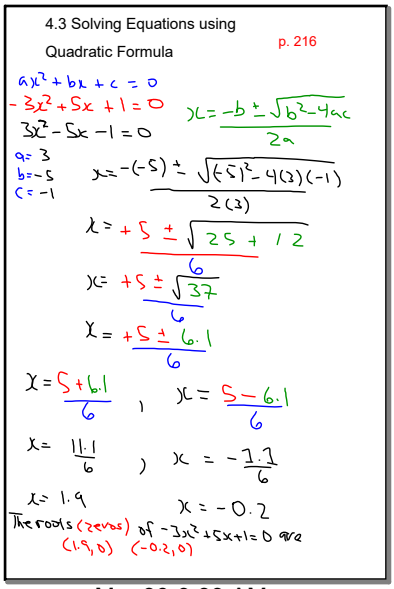
Mar 30-9:05 AM



Mar 30-9:05 AM



Oct 17-9:57 AM

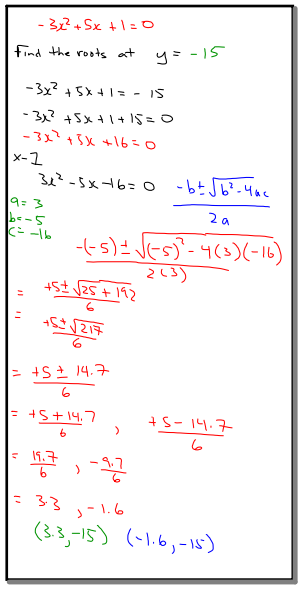


Mar 30-9:39 AM

p 222 & 223

q 3, 7, 8, 9.

Mar 30-9:51 AM



$f(x) = 60x - 2x^2$

$A = 400m^2$

$400 = 60x - 2x^2$

$0 = 60x - 2x^2 - 400$

$0 = -2x^2 + 60x - 400$

$0 = 2x^2 - 60x + 400$

$a = 2$

$b = -60$

$c = 400$

Mar 23-10:43 AM